

OIL. GAS & MINING

BEFORE THE BOARD OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH

IN THE MATTER OF THE REQUEST FOR AGENCY ACTION OF CRESCENT POINT ENERGY U.S. CORPORATION FOR AN **ORDER: (1) APPROVING UNIT OPERATIONS AND ENHANCED AND** SECONDARY RECOVERY OPERATIONS IN THE LOWER GREEN RIVER AND **GREEN RIVER-WASATCH FORMATIONS** IN THE NW'4 AND S'2 OF SECTION 15, AND THE N½ OF SECTION 16, **TOWNSHIP 4 SOUTH, RANGE 2 EAST,** U.S.M., UINTAH COUNTY, UTAH, AND THE UNDERGROUND INJECTION OF WATER INTO SAID FORMATIONS, AND **CERTIFYING SUCH OPERATIONS AS AN** ENHANCED RECOVERY PROJECT; AND (2) VACATING THE ORDER IN CAUSE NO. 142-13 ESTABLISHING INCREASED WELL DENSITY FOR SAID LANDS AND PORTIONS OF SAID FORMATIONS

FINDINGS OF FACT, CONCLUSIONS OF LAW, AND ORDER

WILD HORSE ENHANCED RECOVERY UNIT, PHASE 1

Docket No. 2016-014

Cause No. 131-146

This Cause came on regularly for hearing before the Utah Board of Oil, Gas and Mining (the "Board") on Wednesday, June 22, 2016, at the hour of approximately 2:15 p.m. in the auditorium of the Department of Natural Resources, 1594 West North Temple, Salt Lake City, Utah. The following Board members were present at the hearing: Ruland J Gill, Jr., Chairman, Carl F. Kendell, Michael R. Brown, Susan S. Davis, Gordon L. Moon, and Richard K. Borden. (Board member Chris D. Hansen was excused.) John C. Rogers, Associate Director, Oil and Gas; Brad Hill, Oil and Gas Permitting Manager; and Dustin Doucet, Petroleum Engineer, were present for the Division of Oil, Gas and Mining (the "Division"). The Board was represented by Michael S. Johnson, Assistant Attorney General, and the Division was represented by John

Robinson Jr., Assistant Attorney General. At the conclusion of the hearing, the Division expressed its support for granting Crescent Point's Request for Agency Action filed in this Cause (the "Request").

The petitioner, Crescent Point Energy U.S. Corporation ("Crescent Point") was represented by Thomas W. Clawson of MacDonald & Miller, Mineral Legal Services, PLLC, and Jordan Wells, Crescent Point's Landman; Kelly Bruchez, Crescent Point's Geologist; and Katie Matthews, Crescent Point's Development Engineer, testified on behalf of the petitioner. Mr. Bruchez was recognized by the Board as an expert for purposes of geological analysis and interpretation, and Ms. Matthews was recognized by the Board as an expert for purposes of reservoir engineering and water flood projects, operations, and economic evaluation.

On June 21, 2016, the Ute Indian Tribe by and through the Ute Tribal Business Committee, filed a letter dated June 21, 2016, with the Board wherein the Tribe declined to comment or express a position regarding Crescent Point's Request. Other than Crescent Point, the Division, and the Ute Indian Tribe, no other person or party filed a response to Crescent Point's Request and no other person or party appeared at or participated in the June 22, 2016 hearing.

At the beginning of the hearing, Crescent Point amended its Request to withdraw three of its requests for relief as stated in the Request. Crescent Point announced that it does not presently intend to drill any new wells on the "Subject Lands" (as defined herein) in addition to the existing wells listed on attached Exhibit "A." Therefore, Crescent Point withdrew, as being moot, its requests that the Board: (i) suspend the Board's well location and spacing rules as to the

Subject Lands; (ii) authorize the Division to approve well locations within the Subject Lands on an increased well-density basis; and (iii) vacate the Order issued in Cause No. 142-13.

The Board, having fully considered the testimony adduced and exhibits received and admitted into evidence at the June 22, 2016 hearing, being fully advised, and good cause appearing, hereby makes the following findings of fact, conclusions of law, and order in this Cause:

FINDINGS OF FACT

- 1. Notices of the time, place, and purposes of the Board's regularly scheduled June 22, 2016 hearing were mailed to all interested parties by first-class mail, postage prepaid, and were duly published in the <u>Salt Lake Tribune</u>, <u>Deseret Morning News</u>, <u>Uintah Basin Standard</u>, and <u>Vernal Express</u> pursuant to the requirements of Utah Administrative Code ("U.A.C.") Rule R641-106-100. Copies of the Request were mailed to all interested parties pursuant to U.A.C. Rule R641-104-135.
- 2. Other than the aforementioned letter dated June 21, 2016, from the Ute Indian Tribe, no written responses, protests, or objections to Crescent Point's Request were filed with or received by the Division or the Board, and no persons or parties appeared at, or participated in, the June 22, 2016 hearing in opposition to Crescent Point's Request in this matter. Petitioner Crescent Point and the Division's attorney and staff were the only persons or parties who attended or participated in the June 22, 2016 hearing.
- 3. Crescent Point is a Delaware corporation in good standing, having its principal place of business in Denver, Colorado. Crescent Point is qualified to and is doing business in

Utah, and is fully and appropriately bonded with all relevant federal, Tribal, and State of Utah agencies.

4. The proposed Wild Horse Enhanced Recovery Unit, Phase 1, embraces the following described lands in Uintah County, Utah (hereinafter sometimes the "Unit Area" or "Subject Lands"):

Township 4 South, Range 2 East, U.S.M.

Section 15: NW¼, S½ Section 16: N½

(containing 800.00 acres, more or less.)

5. The formations to be approved by the Board for unit operations and enhanced and secondary recovery operations in the Unit Area are the Lower Green River and Green River-Wasatch formations, more particularly described as follows (the "Unitized Formation"):

The interval below the stratigraphic equivalent of 4,144 feet to the base of the Green River-Wasatch formations at the stratigraphic equivalent of 9,807 feet in the Array Induction Log of the Leland Bench 35-22 Well located in the SE¼NW¼, Section 35, Township 4 South, Range 2 East, U.S.M., which 4,144 foot depth is equivalent to 4,949 feet in the Dual Laterolog of CPE's Randlett Lamb 5-15-4-2E Well, located in the SW¼NW¼ of Section 15, Township 4 South, Range 2 East, U.S.M.

The Lamb 5-15-4-2E Well is a representative well completed within the pool underlying the Subject Lands.

6. The minerals in the lands embraced within the proposed Wild Horse Enhanced Recovery Unit, Phase 1 (the "Unit"), are owned in fee by private parties. All of the minerals in the Subject Lands are subject to oil and gas leases, and all of those leases contain "unitization"

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clauses" that allow the lessees to commit the leases to a unit agreement and plan of operations approved by the Board.

- 7. Crescent Point owns the majority of the working interests in the acreage sought to be unitized and approved for unit operations and enhanced and secondary recovery operations.
 - 8. The surface of the Subject Lands is owned in fee, by private parties.
- 9. The Subject Lands are currently subject to that certain Findings of Fact, Conclusions of Law, and Order issued in Cause No. 142-13 on April 30, 2015 (the "Cause No. 142-13 Order"), which affects all of the Subject Lands and established the Southern Randlett Increased Density Development Project Area for the production of oil, gas, and other hydrocarbons from the Eocene Middle and Lower Green River and portions of the Paleocene-Wasatch Transitional formations underlying the Subject Lands. The Cause No. 142-13 Order will not affect the proposed unit operations and enhanced and secondary operations within the Subject Lands because Crescent Point does not intend to drill any additional wells within the Unit Area at the present time.
- 10. Drilling on the Subject Lands has proceeded under either the Cause No. 142-13 Order or statewide location and density patterns for the location and sitting of wells established by U.A.C. Rule R649-3-2 and predecessor rules.
- 11. The wells that have been drilled and completed in the acreage sought to unitized within the Unit Area are listed in attached Exhibit "A" (the "Subject Wells").
- 12. All of the Subject Wells have produced oil and gas from the Lower Green River and Green River-Wasatch formations.

- 13. The Unitized Formation underlying the Unit Area is a solution-gas drive reservoir that is normally pressured. As is characteristic of such reservoirs, there is a relatively rapid loss of reservoir energy as primary production occurs, resulting in a rapid decline in production and low primary recovery. The Unitized Formation currently is below "bubble-point" due to the depletion of the reservoir energy associated with the primary production from the Subject Wells, which requires that the reservoir be repressurized by enhanced and secondary recovery operations.
- 14. As of May 1, 2016, the estimated incremental reserves are approximately 2.97 million barrels of oil and 4.432 MMCF of gas if unit operations and enhanced and secondary recovery operations based on a 3-well line-injection pattern as outlined in Crescent Point's evidence, as presented and admitted at the hearing, are implemented. A water flood enhanced and secondary project in the Unitized Formation based on the proposed linear injection pattern could increase ultimate recovery by approximately 2.97 million barrels of oil and 4.432 MMCF of gas.
- 15. The proposed water flood project, as presented at the June 22, 2016 hearing, will require approximately \$3,700,000 in additional expenses beyond the expenses associated with the current development operations. The net present value of the estimated incremental reserves is approximately \$58,300,000 after accounting for the additional costs associated with implementing the enhanced and secondary recovery operations. The value of the estimated additional recovery of oil and gas substantially exceeds the estimated additional cost incident to conducting enhanced and secondary recovery operations.

- 16. Crescent Point is the operator of other nearby water flood projects and other such projects located in Canada. Crescent Point is experienced in the operation of water flood projects.
- 17. Applications for approval of the Deep Creek 1-16-4-2E Well, Lamb 5-15-4-2E Well, and Deep Creek 11-15-4-2E Well as Class II injection wells within the Unit Area have been submitted to the Division for approval on an administrative basis.
- 18. Under the proposed enhanced and secondary recovery plan, the average injection rate will be approximately 200-300 barrels of water per day per injection well. The maximum pressure will vary by well, but will be less than parting pressure as determined by step-rate tests.
- 19. The water to be used as the injection medium for the Unit will come from producing wells and the ULT 4-31-3-2E and ULT 11-5-4-2E water disposal facilities. The water will be treated as necessary and will be transported by truck and/or pipeline to the Unit. Such water has already been approved for injection by the Board in connection with the ULT Waterflood Project and the Randlett Waterflood Project.
- 20. No voluntary agreement of the type contemplated by Sections 40-6-7(1) and 40-6-8 of the Utah Code exists with respect to the proposed Unit, and no plan of development and operation of the pool beneath the Subject Lands as a unit as contemplated by Section 40-6-8 of the Utah Code exists with respect to the proposed Unit.
- 21. In excess of 70 percent of all owners of working interest are agreeable to the plan of unit operations and development prescribed by the Board and the Division, and such owners have expressed in writing their approval of said plan of unit operations and development. The

prescribed plan of unit operations and development was presented by Crescent Point at the June 22, 2016 hearing through its testimony and hearing exhibits.

- 22. At the time of the hearing, less than 70 percent of all owners of non-cost bearing interests, such as royalty and overriding royalty interests, had approved the plan of unit operations and enhanced and secondary recovery as prescribed by the Board and Division. However, as evidenced by the Affidavit of Jordan Wells filed in this Cause on July 13, 2016 (the "Wells Affidavit"), immediately after the hearing Crescent Point received additional written approvals of the proposed plan of unit operations and development from such owners. Currently, with the additional approvals, more than 70 percent of all such owners of non-cost bearing interests have approved, in writing, the proposed plan of unit operations and development. The Board hereby takes official notice of the Wells Affidavit in this regard.
 - 23. Crescent Point will be the designated operator.
- 24. The formula for the allocation of production from the Unit proposed by Crescent Point as contained in the Cooperative Plan of Development for the Wild Horse Enhanced Recovery Unit, Phase 1, Uintah County, Utah (the "Unit Agreement"), as introduced and admitted into evidence at the hearing as Exhibit F, utilizes the following parameters and weighting percentages for purposes of calculating the tract participating factors for the separate tracts in the proposed Unit Area: (1) original oil in place—33.0%; (2) current production rate in barrels of oil per day—33.0%; and (3) remaining reserves to be recovered—34.0%. These parameters and the weight they are given in the allocation formula are generally fair and equitable and protective of correlative rights. Use of such parameters is common in the industry

and is reasonable in this Cause. The proposed participation and allocation formula is consistent with industry practices and is acceptable to the Board and the Division.

- 25. The allocation of costs and expenses for the Unit as contained in the Unit Agreement and Unit Operating Agreement for the Wild Horse Enhanced Recovery Unit, Phase 1, Uintah County, Utah, (the "Unit Operating Agreement"), as introduced and admitted as evidence at the hearing as Exhibit Z, is acceptable to the Board and the Division.
- 26. The Unit Agreement and Unit Operating Agreement are reasonable and acceptable to the Board and the Division.
- 27. The geology and engineering data for the Unit, as introduced, adduced, and admitted into evidence at the June 22, 2016 hearing, including the materials contained in the hearing exhibits (collectively, the "Geology and Engineering Data"), are reasonable and acceptable to the Board and the Division.
- 28. The plan of unit operations and development contained in the Unit Agreement, Unit Operating Agreement, and the Geology and Engineering Data is reasonable and will satisfy the requirements of Section 40-6-8(3) of the Utah Code, and will accomplish the goals of the enhanced and secondary recovery project.
- 29. The proposed unit operations and enhanced and secondary recovery operations in the Unit Area are necessary to fulfill the purposes of Chapter 6 of Title 40 of the Utah Code.

30. Section 59-5-102(8) of the Utah Code provides that a 50% reduction in the severance tax rate is imposed upon the incremental production achieved from an enhanced recovery project.¹ Section 59-5-101(7) provides, in pertinent part, that:

"Enhanced recovery project" means: (a) the injection of liquids ... directly into a reservoir for the purpose of: (i) augmenting reservoir energy; (ii) modifying the properties of the fluids or gases in a reservoir; or (iii) changing the reservoir conditions to increase the recoverable oil, gas, or oil and gas through the joint use of two or more well bores; and (b) a project initially approved by the board as a new or expanded enhanced recovery project on or after January 1, 1996.

Section 59-5-101(9) provides that:

"Incremental production" means that part of production, certified by the Division of Oil, Gas and Mining, which is achieved from an enhanced recovery project that would not have economically occurred under the reservoir conditions existing before the project and that has been approved by the division as incremental production.

- 31. The unit operations and enhanced and secondary operations for the proposed Unit qualify as operations of an enhanced recovery project for purposes of Section 59-5-102(8) of the Utah Code.
 - 32. The Board voted unanimously to approve Crescent Point's Request as submitted.

CONCLUSIONS OF LAW

1. Due and regular notice of the time, place, and purposes of the Board's regularly scheduled June 22, 2016 hearing was given to all interested parties in the form and manner and

¹ In this regard, the Request references (former) Section 59-5-102(7) of the Utah Code. References at the hearing also were made to (former) Section 59-5-102(7) regarding the severance tax rate reduction. This section of the Utah Code, however, was renumbered as Section 59-5-102(8) in connection with legislation passed during the 2016 Utah legislative session, which became effective March 28, 2016. The prior references to Section 59-5-102(7) are hereby updated and modified to reference current Section 59-5-102(8) accordingly.

within the time required by law and the rules and regulations of the Board. Due and regular notice of the filing of the Request was given to all interested parties in the form and manner required by law and the rules and regulations of the Board.

- 2. Pursuant to Sections 40-6-5, 40-6-7, 40-6-8, and 59-5-102 of the Utah Code, the Board has jurisdiction over all matters covered by the Request and all interested parties therein, and has the power and authority to make and issue an order thereunder and as herein set forth.
- 3. Crescent Point's proposed unit operations and enhanced and secondary recovery operations in the Unitized Formation as contemplated by the Unit Agreement, Unit Operating Agreement, and Geology and Engineering Data, as presented and admitted into evidence at the June 22, 2016 hearing, are reasonable and in the public interest, and will promote conservation, will increase ultimate recovery, will prevent waste, and will protect correlative rights.
- 4. Crescent Point's proposed unit operations and enhanced and secondary recovery operations for the Unit are reasonably necessary to fulfill the purposes of Chapter 6 of Title 40 of the Utah Code.
- 5. The plan of unit operations and development, as presented at the hearing and as contained in the Unit Agreement, Unit Operating Agreement, and Geology and Engineering Data, will accomplish the goals of the Unit.
- 6. The proposed water-injection operations based on a 3-well linear pattern are reasonable and consistent with the Cause No. 142-13 Order and the well location and siting rules (U.A.C. Rules R649-3-2 and R649-3-3) with respect to the proposed operations.
- 7. Crescent Point has sustained its burden of proof, demonstrated good cause, and satisfied all legal requirements for granting the Request.

8. Good cause appears to certify the Unit as an enhanced recovery project for purposes of Section 59-5-102(8) of the Utah Code.

9. Pursuant to U.A.C. Rule R641-108-204, the Board may take official notice of the Wells Affidavit identified in Finding of Fact No. 22 herein.

ORDER

Based upon the Request, the testimony and evidence submitted and entered into evidence at the June 22, 2016 hearing and the findings of fact and conclusions of law as stated above, it is therefore ordered that:

1. Crescent Point's Request seeking approval of the Wild Horse Enhanced Recovery Unit, Phase 1, is granted.

2. The Lower Green River and Green River-Wasatch formations, defined as follows:

The interval below the stratigraphic equivalent of 4,144 feet to the base of the Green River-Wasatch formations at the stratigraphic equivalent of 9,807 feet in the Array Induction Log of the Leland Bench 35-22 Well located in the SE¼NW¼, Section 35, Township 4 South, Range 2 East, U.S.M., which 4,144 foot depth is equivalent to 4,949 feet in the Dual Laterolog of CPE's Randlett Lamb 5-15-4-2E Well, located in the SW¼NW¼ of Section 15, Township 4 South, Range 2 East, U.S.M.

underlying the lands in Uintah County, Utah, described as follows:

Township 4 South, Range 2 East, U.S.M.

Section 15: NW1/4, S1/2

Section 16: N½

(containing 800.00 acres, more or less)

constitutes a pool for the operation of the Wild Horse Enhanced Recovery Unit, Phase 1, and the Board hereby establishes the same as a pool to be operated jointly as a unit for the continued operation of all wells thereon. The lands and pool shall be known as the Wild Horse Enhanced Recovery Unit, Phase 1, Unit Area.

- 3. The unit hereby established shall be known as the Wild Horse Enhanced Recovery Unit, Phase 1.
- 4. The Unitized Formation, as defined in paragraph 2 of this Order, constitutes a pool for the operation of a water flood enhanced and secondary recovery project, and the Board hereby establishes the same to be operated as a unit for enhanced and secondary recovery operations.
- 5. The Unit Agreement and Unit Operating Agreement, with attachments, as introduced and admitted into evidence at the June 22, 2016 hearing, are hereby approved.
- 6. The plan of unit operations and development as set forth in the Unit Agreement, Unit Operating Agreement, and Geology and Engineering Data is hereby approved.
- 7. Pursuant to Section 40-6-8(4) of the Utah Code, the Unit Agreement and Unit Operating Agreement shall be binding upon all owners of working interests or operating rights and all owners of lessor's royalty and other leasehold burdens within the Unit Area as authorized by Sections 40-6-7 and 40-6-8 of the Utah Code, because more than 70 percent of those owners have approved, in writing, the plan for unit operations and development prescribed by the Board and the Division.
- 8. Any owner of working interest or operating rights who does not voluntarily commit its interest to the Wild Horse Enhanced Recovery Unit, Phase 1, shall be a "non-consenting owner" and shall be deemed to have contracted with the unit operator for its proportionate part of the cost of developing and operating the Unit Area in accordance with

Section 40-6-8(3)(e) of the Utah Code and as provided by the Unit Agreement and Unit Operating Agreement, including the imposition of a first and prior operator's lien for costs incurred pursuant to the plan of unit operations and development and a reasonable interest rate on unpaid Unit Expense as provided in the Unit Operating Agreement. A transfer or conversion of any owner's interest or any portion of it, however accomplished, after the effective date of this Order shall not relieve the transferred interest of the operator's lien on said interest for the cost and expense of unit operations.

- 9. The allocation formula for all of the oil and gas produced from the Unit Area as described in the Unit Agreement is hereby approved.
- 10. The Wild Horse Enhanced Recovery Unit, Phase 1, is certified as an enhanced recovery project for purposes of the severance tax rate reduction pursuant to Section 59-5-102(8) of the Utah Code.
- 11. The underground injection program proposed by Crescent Point in connection with the unit operations and enhanced and secondary recovery project is hereby approved.
- 12. Individual injection wells shall be approved by the Division on an administrative basis in accordance with U.A.C. Rule R649-5-2.
- 13. This Order does not waive the jurisdiction of the Board over the Underground Injection Control (UIC) program with respect to the injection wells contemplated for the Wild Horse Enhanced Recovery Unit, Phase 1, Unit Area and expressly directs Crescent Point to comply with all requirements and procedures of the UIC program administered by the Division.
- 14. Pursuant to U.A.C. Rules R641 and Utah Code Ann. §§ 63G-4-204 to -208, the Board has considered and decided this Cause as a formal adjudication.

- 15. This Findings of Fact, Conclusions of Law, and Order ("Order") is based exclusively on evidence of record in the adjudicative proceedings or on facts officially noted, and constitutes the signed written order stating the Board's decision and the reasons for the decision, all as required by the Utah Administrative Procedures Act, Utah Code Ann. § 63G-4-208, and U.A.C. Rule R641-109.
- Notice Re: Right to Seek Judicial Review by the Utah Supreme Court or to Request Board Reconsideration: The Board hereby notifies all parties in interest that they have the right to seek judicial review of this final Board Order in this formal adjudication by filing a timely appeal with the Utah Supreme Court within 30 days after the date that this Order is issued. Utah Code Ann. §§ 63G-4-401(3)(a) and -403. As an alternative to seeking immediate judicial review, and not as a prerequisite to seeking judicial review, the Board also hereby notifies all parties that they may elect to request that the Board reconsider this Order, which constitutes a final agency action of the Board. Utah Code Ann. § 63G-4-302, entitled "Agency Review-Reconsideration," provides:
 - (1)(a) Within 20 days after the date that an order is issued for which review by the agency or by a superior agency under Section 63G-4-301 is unavailable, and if the order would otherwise constitute final agency action, any party may file a written request for reconsideration with the agency, stating the specific grounds upon which relief is requested.
 - (b) Unless otherwise provided by statute, the filing of the request is not a prerequisite for seeking judicial review of the order.
 - (2) The request for reconsideration shall be filed with the agency and one copy shall be sent by mail to each party by the person making the request.

- (3)(a) The agency head, or a person designated for that purpose, shall issue a written order granting the request or denying the request.
- (b) If the agency head, or the person designated for that purpose does not issue an order within 20 days after the filing of the request, the request for reconsideration shall be considered to be denied.
- *Id.* The Board also hereby notifies all parties that Utah Administrative Code Rule R641-110-100, which is part of a group of Board rules entitled, "Rehearing and Modification of Existing Orders," states:

Any person affected by a final order or decision of the Board may file a petition for rehearing. Unless otherwise provided, a petition for rehearing must be filed no later than the 10th day of the month following the date of signing of the final order or decision for which the rehearing is sought. A copy of such petition will be served on each other party to the proceeding no later than the 15th day of that month.

Id. See Utah Admin. Code R641-110-200 for the required contents of a petition for rehearing.

If there is any conflict between the deadline in Utah Code Ann. § 63G-4-302 and the deadline in Utah Administrative Code R641-110-100 for moving to rehear this Cause, the Board hereby rules that the later of the two deadlines shall be available to any party moving to rehear this matter. If the Board later denies a timely petition for rehearing, the party may still seek judicial review of the Order by perfecting a timely appeal with the Utah Supreme Court within 30 days thereafter.

17. The Board retains continuing jurisdiction over all the parties and over the subject matter of this Cause, except to the extent said jurisdiction may be divested by the filing of a timely appeal to seek judicial review of this Order by the Utah Supreme Court.

18. For all purposes, the Chairman's signature on a faxed or electronic copy of this Order shall be deemed the equivalent of a signed original.

DATED this 28th of July, 2016.

STATE OF UTAH BOARD OF OIL, GAS AND MINING

By:

Ruland J Gill, Jr., Chairma

EXHIBIT "A"

(List of Wells Completed in the Wild Horse Enhanced Recovery Unit, Phase 1, Unit Area)

- 1. Deep Creek 1-16-4-2E Well (API 43-047-52412) located in the NE¼NE¼ of Section 16, Township 4 South, Range 2 East, U.S.M.
- 2. Deep Creek 2-16-4-2E Well (API 43-047-52446) located in the NW¼NE¼ of Section 16, Township 4 South, Range 2 East, U.S.M.
- 3. Deep Creek 3-16-4-2E Well (API 43-047-52413) located in the NE¼NW¼ of Section 16, Township 4 South, Range 2 East, U.S.M.
- 4. Deep Creek 4-16-4-2E Well (API 43-047-52448) located in the NW¼NW¼ of Section 16, Township 4 South, Range 2 East, U.S.M.
- 5. Deep Creek 5-16-4-2E Well (API 43-047-52416) located in the SW¼NW¼ of Section 16, Township 4 South, Range 2 East, U.S.M.
- 6. Deep Creek 6-16-4-2E Well (API 43-047-52449) located in the SE¼NW¼ of Section 16, Township 4 South, Range 2 East, U.S.M.
- 7. Deep Creek 7-16-4-2E Well (API 43-047-52418) located in the SW¼NE¼ of Section 16, Township 4 South, Range 2 East, U.S.M.
- 8. Deep Creek 8-16-4-2E Well (API 43-047-52450) located in the SE¼NE¼ of Section 16, Township 4 South, Range 2 East, U.S.M.
- 9. Lamb 3-15-4-2E Well (API 43-047-53014) located in the NE¼NW¼ of Section 15, Township 4 South, Range 2 East, U.S.M.

- 10. Lamb 4-15-4-2E Well (API 43-047-53015) located in the NW¼NW¼ of Section 15, Township 4 South, Range 2 East, U.S.M.
- 11. Lamb 5-15-4-2E Well (API 43-047-53016) located in the SW¼NW¼ of Section15, Township 4 South, Range 2 East, U.S.M.
- 12. Lamb 6-15-4-2E Well (API 43-047-53017) located in the SE¼NW¼ of Section 15, Township 4 South, Range 2 East, U.S.M.
- 13. Deep Creek 9-15-4-2E Well (API 43-047-53018) located in the NE¼SE¼ of Section 15, Township 4 South, Range 2 East, U.S.M.
- 14. Deep Creek 10-15-4-2E Well (API 43-047-53019) located in the NW¼SE¼ of Section 15, Township 4 South, Range 2 East, U.S.M.
- 15. Deep Creek 11-15-4-2E Well (API 43-047-52422) located in the NE¼SW¼ of Section 15, Township 4 South, Range 2 East, U.S.M.
- 16. Deep Creek 12-15-4-2E Well (API 43-047-52451) located in the NW¼SW¼ of Section 15, Township 4 South, Range 2 East, U.S.M.
- 17. Deep Creek 13-15-4-2E Well (API 43-047-52424) located in the SW¼SW¼ of Section 15, Township 4 South, Range 2 East, U.S.M.
- 18. Deep Creek 14-15-4-2E Well (API 43-047-52452) located in the SE¼SW¼ of Section 15, Township 4 South, Range 2 East, U.S.M.
- 19. Deep Creek 15-15-4-2E Well (API 43-047-52425) located in the SW¼SE¼ of Section 15, Township 4 South, Range 2 East, U.S.M.
- 20. Deep Creek 16-15-4-2E Well (API 43-047-52426) located in the SE¼SE¼ of Section 15, Township 4 South, Range 2 East, U.S.M.

CERTIFICATE OF SERVICE

I hereby certify that on this 29th day of July, 2016, I caused a true and correct copy of the foregoing **ORDER** for Docket No. 2016-014 Cause No. 131-146, to be mailed by Email or via First Class Mail with postage prepaid, to the following:

Macdonald & Miller Mineral Legal Services, PLLC Thomas W. Clawson, Esq. 7090 S. Union Park Ave., Ste. 400 Midvale, Utah 84047

Email: fred@macmillerlegal.com

Attorneys for Petitioner Axia Energy II, LLC

Petitioner's Address:

Crescent Point Energy U.S. Corp. Attention: Jordan Wells 555 17th Street, Suite 1800 Denver, CO 80202

Steven F. Alder John Robinson Jr. Melissa L. Reynold Utah Attorney General's Office Natural Resources Division 1594 W. North Temple, Suite 300 Salt Lake City, Utah 84116

Email: stevealder@utah.gov
Email: jrobinson@utah.gov
Email: mreynolds@utah.gov

Assistant Attorneys General Representing The Division of Oil, Gas and Mining

Mike Johnson Utah Attorney General's Office Natural Resources Division 1594 W. North Temple, Suite 300 Salt Lake City, Utah 84116 Email: mikejohnson@utah.gov

Assistant Attorney General Representing The Board of Oil, Gas and Mining

Adrian B. Massey 1131 S 730 W Payson, UT 84651

Adrienne Willey Larson 300 East 4500 South Murray, UT 84107 Alan R. Wilson Living Trust Dtd 6/6/2007 4807 Granite Hill Road Grants Pass, OR 97526

Anna Beth Magee PO Box 129 Emmetsburg, IA 50536

Argo Energy Partners Ltd PO Box 1808 Corsicana, TX 75151

Boyd Kenneth Olson 2412 North Rose Mesa, AZ 85213

Brigham & Vera Krause Estate Trust 300 East 4500 South Murray, UT 84107

Bureau of Indian Affairs PO Box 130 Fort Duchesne, UT 84026

Carlyn Mitas 33500 SE Stevens Rd Corbett, OR 97019

Chalfant Inc PO Box 3123 Midland, TX 79702

Charles R Tierce 3917 Tanforan Court Midland, TX 79707

Constance Joy Reist Rev Tr Dtd 10-24-14 2352 St Francis Drive Palo Alto, CA 94303 Anita Stewart Ashby #1 Northridge Way Sandy, UT 84092

Annette Abercrombie RT 2 Box 2302 Roosevelt, UT 84066

Becky Jo Gebhart Jackson 3971 South 1750 East Vernal, UT 84078

Brenda E. Pierson 8173 S 535 E Sandy, UT 84070

Broughton Petroleum Inc PO Box 1389 Sealy, TX 77474

Cabin Cruiser, LLC 888 East Ranch Circle Draper, UT 84020

Cat Spring Properties LLC PO Box 450 Sealy, TX 77474

Chalise Abelhouzen 2155 South Hidden Valley #242 St George, UT 84790

Coleman Mountain Holdings LLC 3490 E. Hidden Springs Dr. Washington, UT 84780

Covey Minerals Inc. Attn: Gary R Nelson 2733 East Parleys Way, Suite 304 Salt Lake City, UT 84109 Crescent Point Energy Us Corp 555 17th Street Suite 1800 Denver, CO 80202

Daniel S. Sam and Penny B. Sam 1104 W 1700 S Vernal, UT 84078

David A. Sparks 5804 Cranston Place Midland, TX 79707

David R. Olsen Living Trust 389 Isle Court Palm Beach Gardens, FL 33418

Dean R. Wixom 639 Pine Street Monterey, CA 93940

Deep Creek Investments, LLC 2400 Sunnyside Ave. Salt Lake City, UT 84108

Dorothy Stringham Searle Memorial Trust 25 West 900 North Bountiful, UT 84010

Douglas and Christine Newson 7630 Gracemoor Court Las Vegas, NV 89149

Dusty Sanderson 7802 Bennington Dr Amarillo, TX 79119-4994

Emma Jean Murray 218 West Rangely Avenue Rangely, CO 81648 Croff Oil Company, Inc. 16 Waterway Court The Woodlands, TX 77380

Danny George Massey 1362 South 1100 West, A Provo, UT 84601

David Christian Pierson 13705 El Espejo Rd La Mirada, CA 90638

DCP Investments LLC 1365 Ambassador Way Salt Lake City, UT 84108

Deep Creek Investment 2400 Sunnyside Ave Salt Lake City, UT 84108

Diana Lynn Wilson PO Box 624 Huntington, UT 84528

Doug Boyd Massey 1362 South 1100 West Provo, UT 84601

Douglas Wayne Webster 2806 East 21 Street Odessa, TX 79761

Eliason Eight, LLC 4349 Lynne Lane Salt Lake City, UT 84124

EP Energy E&P Company LP PO Box 301108 Dallas, TX 75303-1108 Finley Resources Inc 1308 Lake St Fort Worth, TX 76102

Frances C. Loos Mary C. Brinkerhoff 2142 Eastwood Ogden, UT 84403

George G. Staley PO Box 1556 Midland, TX 79705

George W. Hoover 78 South Ville Franche Circle St George, UT 84770 [Undeliverable]

Glenda A. Sparks 4201 North Garfield St Apt 117 Midland, TX 79705

H Craig and Robyn Hall 11607 Roselawn Way South Jordan, UT 84095

III Exploration II LP 960 Broadway Avenue, Suite 500 PO Box 70019 Boise, ID 83706

J. Hiram Moore Ltd 16400 North Dallas Parkway Ste 400 Dallas, TX 75248

James C. Reeder 512 N Foothill Road Beverly Hills, CA 90210

James Mcnaughton 2354 Galaxy Way Lake Orion, MI 48360 Floyd L. Massey Etux and Geneva PO Box 93 Jensen, UT 84035

Gelmax Holdings LLC 1737 Nalulu Place Honolulu, HI 96821

George G. Vaught Jr PO Box 13557 Denver, CO 80201

Gerald J. Hertel PO Box 10909 Midland, TX 79702

Gordon A. Mckinlay Jr 4141 East 550 N. Rigby, ID 83442

Hansen Oil Properties LP PO Box 291275 Kerrville, TX 78029

J. Barry & Donna L Hall Trust 9595 Sweet Clover Lane South Jordan, UT 84095

Jacqueline Peters 3300 Carpenter Rd. SE, #D-58 Lacey, WA 98503 [Address updated 5/17/2016]

James F. Deal 304 Reservoir Road Beckley, WV 25801-4439

James Michael Sparks 4138 Green Meadow Drive San Angelo, TX 76904 James R. Blackmon PO Box 8072 Horseshoe Bay, TX 78657

Janet Hall Christensen 25 Briarglen Aliso Viejo, CA 92656

Jerald G. Massey 587 East 100 North Springville, UT 84663

Jess C. Cheney 2040 E 4800 S #208 Salt Lake City, UT 84117

Julian Massey Jr 1749 N 1500 West Vernal, UT 84078

Kaiser-Francis Oil Co. 6733 S. Yale Avenus Tulsa, OK 74136

Karl & Donna Lamb PO Box 332 Myton, UT 84052

Kathy Lynn Laris and Michael Craig Laris 397 South 1000 East Vernal, UT 84078

Kera Kathleen Townsend Proffitt 2700 F Street Sacramento, CA 95816

Lambert Legacy LLC 3375 Cherokee Lane Provo, UT 84604 Janet E. Olsen 1746 North 900 East North Ogden, UT 84414

Jencar Ltd. 1777 South 2600 East Salt Lake City, UT 84108

Jerry L. Hooper PO Box 17006 San Antonia, TX 78217

Joy Peterson 393 North 3400 East Lewisville, ID 83431

Julie Deppe P.O. Box 11 Jensen, UT 84035 [Address updated 06/01/2016]

Karen Stuart 2046 Ridgewood Way Bountiful, UT 84010-1655 [Address updated 6/12/2016]

Karl L. Lamb, Successor Trustee Under PO Box 332 Myton, UT 84052

Kay Tingey 4989 S Topaz Flagstaff, AZ 86001

Kerr Mcgee Corporation PO Box 730875 Dallas, TX 75373-0875

Lanore Whiting 1787 South 40 West Orem, UT 84058 Larraine M. Nelson 2036 West 1600 North Provo, UT 84604

Loretta E. Oborn 212 Baldwin Avenue Roseville, CA 95678

Lynn Michael Larsen 1013 25th Avenue Saint Cloud, MN 56303 [Undeliverable]

Margee Allan 373 North 400 East Springville, UT 84663

Mark C. Miller 3113 Carrigan Canyon Drive Salt Lake City, UT 84109

Mark J. Massey 1378 Elk Hollow Rd N Salt Lake, UT 84054

Melanie Webster Huff 4713 Spring Meadow Lane, 6 Midland, TX 79705

Michael D. Pierson 1012 Ridge Road Lewiston, NY 14092-9704

Michael Highsmith PO Box 16 Buda, TX 78610 Lola Tamson and Howard Rex Carroll 1030 S 850 W Vernal, UT 84078

Lowell Hall 20 North Mountain Rd Fruit Heights, UT 84037

Macmurray Investment Co Ltd 5335 Roseleaf Drive Salt Lake City, UT 84123

Mark B. Kettle and Meredith A. Kettle 1718 East 1000 South Ballard, UT 84066

Mark D. Foley and Judy H. Foley Trust 215 North 1200 West Vernal, UT 84078

Marlene Kettle 1426 South 1500 East Ballard, UT 84066

MHM Resources LP - Revenue P.O. Box 202656 Dallas, TX 75320-2656

Michael F.D. Massey 162 North 130 East Orem, UT 84057

Michelle S. Lavin 14631 Mimosa Lane Tustin, CA 92780 Myra Cook 356 West 280 North Providence, UT 84332

Newfield Exploration 24 Waterway Ave, Suite 900 The Woodlands, TX 77380

Nolan G. Massey 1398 West 400 South Vernal, UT 84078

ONRR BIA and BLM Services Federal Indian Minerals Office 6251 College Blvd Ste B Farmington NM 87402-1783

Patricia Reeder Eubank 3350 Calle Bonita Santa Ynez, CA 93460

Paule S. Hewlett and 1736 Nicholson Street Houston, TX 77008

Pheasant Energy LLC PO Box 471458 Fort Worth, TX 76147

Ray & Donna West Living Trust 3107 Metz Drive Midland, TX 79705

Richard Brent Olson 1919 East 6925 North Eden, UT 84310

Scott Carleson 7088 Pine Cone Street Cottonwood Heights, UT 84121 Nedene S. Jacoben Family Trust 123 East 2nd Avenue Apt 415 Salt Lake City, UT 84103 [Undeliverable]

Nichole J. Bancroft 30 North 1100 West Vernal, UT 84078

O'brien Production Company Inc PO Box 50804 Midland, TX 79710-0804

Patricia Ann Hartle 20 West 2 South Wellsville, UT 84339

Paul L. Mccullis PO Box 3248 Littleton, CO 80161-3248

Pauline Hullinger 135 Oglsby Bridge Rd. Se Conyers, GA 30208

Ralph Olsen 40 N. 500 E. Pleasant Grove, UT 84062

Reist Family Trust Dtd 2-16-06 1120 Santa Rufina Court Solana Beach, CA 92075

Salradus, LLC 148 West Center Street Heber City, UT 84032

Shauna Buxton 1562 Del Rosa Sparks, NV 89434 Sherry L. Highsmith PO Box 16 Buda, TX 78610

Sherwin B. Massey 953 South 930 West Payson, UT 84651

Stanley Womack Jr and Renee Womack Route 2 Box 2320 Roosevelt, UT 84066

Stewart Family Tr Fbo Richard S Stewart 2405 St Mary's Drive Salt Lake City, UT 84108

Stringham Sheep LLC 867 Lizzie Lane St. George, UT 84790

Susan Kaye Kedzie PMB 3916 North Potsdam Avenue Sioux Falls, SD 57104-7048 [Address updated 6/12/2016]

Tamara Parkinson 4986 South 2000 West #43 Rexburg, ID 83440

The Coleman Family Trust, Joseph N. Coleman Trustee 393 East Center Street Heber City, UT 84032

Theodore M. Fergeson PO Box 2558 Midland, TX 79702 Sherry L. Miller 1207 South 5 West Rexburg, ID 83440

Smith Minerals, Ltd. 2808 Silent Spring Creek Katy, TX 77450

Stewart Family Tr Fbo Leslie M Stewart 2405 St Mary's Drive Salt Lake City, UT 84108

Stringham Mineral Trust, Barbara Ann 8227 Deep Creek Road Vernal, UT 84078

Susan Furness 1887 Innsbruck Way Salt Lake City, UT 84121

Sybil Thomas 19710 Timberridge Dr Magnolia, TX 77355

Teralynn Pitt Deal Lehmann 1184 West Art Ct. Kuna, ID 83634

The Coleman Family Trust, Leila Coleman Trustee 950 S. 400 E. Apt. #104 St. George, UT 84770 [Undeliverable]

Thomas E. Hall Testamentary Trust 965 West Pinnocchio Dr Salt Lake City, UT 84116 Timothy Townsend 240 The Village #201 Redondo Beach, CA 90277

University of Utah C/O W. S. Nicholson, As Agent 300 East 4500 South Murray, UT 84107

Ute Distribution Corp 94 North 200 East Roosevelt, UT 84066

Valda D. Massey 102 South 2500 West Vernal, UT 84078 [Undeliverable]

Wallace Family Trust Dtd 10-16-14 1536 Secrest Ct. Golden, CO 80401 Tina Hymas 542 E 1st N Street St. Anthony, ID 83445

USA - Bureau of Land Management BLM Utah State Office 440 West 200 South, Suite 500 Salt Lake City, Utah 84101-1345

Ute Indian Tribe Energy and Minerals Department PO Box 190 Fort Duchesne, UT 84026

Verlie A. Stringham McCarrel Trust 875 West 100 North Vernal, UT 84078

Yayma LLC 7065 S Penrose Ct Centennial, CO 80122

Julie Am Car Tax